



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE STATEMENT

APPLICANTS: Ulrich HETZER et al CONFIRMATION NO.: 6272
SERIAL NO.: 09/911,811 GROUP ART UNIT: 2853
FILED: July 24, 2001
TITLE: "ARRANGEMENT AND METHOD FOR DATA FOLLOW-UP
WARMUP CYCLES OF INK JET PRINT HEADS"

Assistant Commissioner for Patents,
Washington, D.C. 20231

S I R:

In accordance with the provisions of 37 C.F.R. § 1.56, Applicants request that citation and examination of the following documents be made during the course of examination of the above-referenced application for United States Letters Patent.

- AA United States Patent No. 5,815,180
- AB United States Patent No. 5,107,276
- AL European Application 0 475 638
- AM European Application 0 300 634

EXPLANATION OF RELEVANCE

The above references were cited in a Search Report rendered by the European Patent Office during examination of the European application corresponding to the present United States application.

All these references disclose various structures and techniques for controlling heating in a thermal printhead, however, none of these references discloses or suggests the use of a sensor connected to the drive unit for measurement of ambient temperature, and a control unit which determines warm-up data for a fast start dependent on the measured ambient temperature and dependent on stored data

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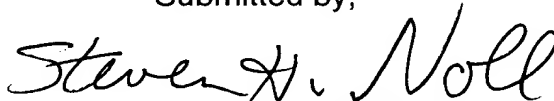
representing at least one predetermined condition, as disclosed and claimed in the present application.

Copies of each of the above references together with Form 1449 are submitted herewith.

This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. § 1.97 (c), and no fee is necessary. Accordingly, the undersigned counsel states, pursuant to 37 C.F.R. § 1.97(e)(1) that each of the above references was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

All claims of the application are submitted to be patentable over the teachings of the above references, taken singly or in combination, or in combination with any of the other references already of record.

Submitted by,



(Reg. 27,481)

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on May 29, 2003.



STEVEN H. NOLL

Form PTO-1449

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INFORMATION DISCLOSURE CITATION
IN AN APPLICATION
(use several sheets if necessary)

Docket No.
P01,0236

Serial No.
09/911,811

Applicant
Hetzer et al.

Filing Date
July 24, 2001

Group Art Unit
2853

U.S. PATENT DOCUMENTS

Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If appropriate
	AA	5,815,180	09/29/98	Barbour et al.			
	AB	5,107,276	04/21/92	Kneezl et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL	0 475 638	03/18/92	Europe				
	AM	0 300 634	01/25/89	Europe				
	AN							
	AO							
	AP							
	AQ							
	AR							
	AS							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AT	
	AU	
	AV	
	AW	

Examiner

Date Considered

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.